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HARRITY SNYDER, LLP

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WORLDCOM INC

Patent Docket No.: RIC00007

### DECLARATION AND POWER OF ATTORNEY FOR UTILITY PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

#### COMMUNICATION SYSTEMS AND QSIG COMMUNICATIONS METHODS

the specification of which

is attached hereto  
 was filed on November 27, 2001 as United States Application Number 09/975,149 or PCT International Application Number and was amended on .

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national application or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. § 119 (a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

#### Prior Foreign Application(s)

Priority Claimed  
yes no

(number) (country) (date filed)

yes no

(number) (country) (date filed)

JUN-23-2008 11:18

HARRITY SNYDER, LLP

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WORLDCOM INC

PAGE 03

Patent Docket No.: RIC00007

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

(Application Number(s))

(Mailing Date mm/dd/yy)

I hereby appoint practitioners at Customer No. 25537 which include: Steven McCann, Reg. No. 34,958; Paul A. Roberts, Reg. No. 40,289; Michael B. Chernoff, Reg. No. 42,408; Suresh Koshy, Reg. No. 42,761; Brian C. Oakes, Reg. No. 41,467; Stephen A. Zemanick, Reg. 48,724, my attorneys; and, Frank A. McKiel, Reg. No. 43,792, my patent agent with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith.

I also hereby appoint as my attorney/agent:

Send correspondence to:  
Customer Number: 25537



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WORLDCOM, Inc.  
Technology Law Department  
1133 19<sup>th</sup> ST, NW  
WASHINGTON, DC 20036

Direct Telephone Calls To:  
(202) 736 5604

I hereby declare that all statements made herein of my knowledge are true and that all statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of Sole or First Inventor: Jarrett E. Archer  
Residence Address: Celeste, TX, USA  
Mailing Address: 4989 County Road 1096, Celeste, TX, 75424, USA  
Citizenship: USA

Signature:

Date: 02/02/02

Full name of Additional Joint Inventor, if any: Joseph A. Scivieque  
Residence Address: Wylie, TX, USA  
Mailing Address: 9402 Wells Road, Wylie, TX, 75098, USA  
Citizenship: USA

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Full name of Additional Joint Inventor, if any: Frederick A. Sheridan  
Residence Address: Mesquite, TX, USA  
Mailing Address: 2429 Bent Brook Drive, Mesquite, TX, 75181, USA  
Citizenship: USA

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

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WORLDCOM INC

Patent Docket No.: RTC00007

Full name of Additional Joint Inventor, if any: Heath W. Hendrickson  
Residence Address: Murphy, TX, USA  
Mailing Address: 456 Parkshire Drive, Murphy, 75094, USA  
Citizenship: USA

Date: - - - - -

Signature: \_\_\_\_\_

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HARRITY SNYDER, LLP

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GWEST RICHARD  
WORLDCOM INC

PAGE 02  
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Patent Docket No.: RIC00007

### DECLARATION AND POWER OF ATTORNEY FOR UTILITY PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

#### COMMUNICATION SYSTEMS AND QSIG COMMUNICATIONS METHODS

the specification of which

is attached hereto

was filed on November 27, 2001 as United States Application Number 09/395,149 or PCT International Application Number and was amended on .

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national application or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. § 119 (a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

#### Prior Foreign Application(s)

#### Priority Claimed

(number)	(country)	(date filed)	yes	no
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(number)	(country)	(date filed)	yes	no
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HARRITY SNYDER, LLP

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PAGE 03

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WORLDCOM INC

003

Patent Docket No.: RIC00007

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

(Application Number(s)) (Filing Date mm/dd/yy)

I hereby appoint practitioners at Customer No. 25537 which include: Steven McCann, Reg. No. 34,958; Paul A. Roberts, Reg. No. 40,289; Michael B. Chernoff, Reg. No. 42,408; Suresh Koshy, Reg. No. 42,761; Brian C. Oakos, Reg. No. 41,467; Stephen A. Zemanick, Reg. 48,724, my attorney; and, Frank A. McKiel, Reg. No. 43,792, my patent agent with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith.

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Customer Number: 25537



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Technology Law Department  
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Full name of Sole or First Inventor: Jarrett E. Archer  
Residence Address: Celeste, TX, USA  
Mailing Address: 4989 County Road 1096, Celeste, TX, 75423, USA  
Citizenship: USA

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Full name of Additional Joint Inventor, if any: Joseph A. Scivique  
Residence Address: Wylie, TX, USA  
Mailing Address: 9402 Wells Road, Wylie, TX, 75098, USA  
Citizenship: USA

Signature: Date: 2/8/2002

Full name of Additional Joint Inventor, if any: Frederick A. Sherman  
Residence Address: Mesquite, TX, USA  
Mailing Address: 2429 Bent Brook Drive, Mesquite, TX, 75181, USA  
Citizenship: USA

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

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HARRITY SNYDER, LLP

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QWEST RICHARD  
WORLD.COM INC

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004

Patent Docket No.: RIC00007

Full name of Additional Joint Inventor, if any: Heath W. Hendrickson  
Residence Address: Murphy, TX, USA  
Mailing Address: 456 Parkshire Drive, Murphy, 75094, USA  
Citizenship: USA

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Patent Docket No.: RIC00007

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FOR UTILITY PATENT APPLICATION**

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Prior Foreign Application(s)

Priority Claimed

(number)

(country)

(date filed)

yes

no

(number)

(country)

(date filed)

yes

no

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 WASHINGTON, DC 20036

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Residence Address: Celeste, TX, USA

Mailing Address: 4989 County Road 1096, Celeste, TX, 75423, USA

Citizenship: USA

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Full name of Additional Joint Inventor, if any: Joseph A. Scivicque

Residence Address: Wylie, TX, USA

Mailing Address: 9402 Wells Road, Wylie, TX, 75098, USA

Citizenship: USA

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Full name of Additional Joint Inventor, if any: Frederick A. Sherman

Residence Address: Mesquite, TX, USA

Mailing Address: 2429 Bent Brook Drive, Mesquite, TX, 75181, USA

Citizenship: USA

Signature: Frederick A. Sherman Date: 2/3/07

Patent Docket No.: RIC00007

Full name of Additional Joint Inventor, if any: Heath W. Hendrickson  
Residence Address: Murphy, TX, USA  
Mailing Address: 456 Parkshire Drive, Murphy, 75094, USA  
Citizenship: USA

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

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**Prior Foreign Application(s)**

**Priority Claimed**

(number) (counted) (true fig.)

*yes*      *no*

(number) (counted) (day, sec.)

yes              no

Patent Docket No.: RIC00007

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Mailing Address: 9402 Wells Road, Wylie, TX, 75098, USA  
Citizenship: USA

Signature: Date: 1/31/2002

Full name of Additional Joint Inventor, if any: Frederick A. Sherman  
Residence Address: Mesquite, TX, USA  
Mailing Address: 2429 Bent Brook Drive, Mesquite, TX, 75181, USA  
Citizenship: USA

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Patent Docket No.: RIC00007

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Residence Address: Murphy, TX, USA  
Mailing Address: 456 Parkshire Drive, Murphy, 75094, USA  
Citizenship: USA

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Patent Docket No.: RIC-00-007

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Prior Foreign Application(s)			Priority Claimed	
(number)	(country)	(date filed)	yes	no
			yes	no
			yes	no

Patent Docket No.: RIC-00-007

Full name of Additional Joint Inventor, if any:

Residence Address:

Mailing Address:

Citizenship: USA

Heath W. Hendrickson

Murphy, TX, USA

456 Parkshire Dr., Murphy, TX 75094, USA

Signature: 

Date: 11/2/01